

SAFETY AND BUILDINGS DIVISION
Plumbing Product Review
P.O. Box 2658
Madison, Wisconsin 53701-2658
TTY: Contact Through Relay

Jim Doyle, Governor Richard J. Leinenkugel, Secretary

February 10, 2010

WIESER CONCRETE PRODUCTS, INC. MARK WIESER 2815 RILEY ROAD PORTAGE WI 53901

Re: Description: SEWAGE TREATMENT APPARATUS & TANK SYSTEM \* [SEE STA -SEWAGE

**TREATMENT APPARATUS]** 

Manufacturer: WIESER CONCRETE PRODUCTS, INC.

Product Name: BIO-MICROBICS MICROFAST 0.5, 0.75 or 0.9/PUMP or HIGH STRENGTH FAST

**1.0/PUMP** 

Model Number(s): W975/1425 BIO

(56 IN. L.L., 16012/24.91 GAL/IN., 84IN. MAX. DEPTH OF BURY; TANK DIMENSIONS =

145 1/2 IN. L X 79 1/4 IN. W X 65 IN. H; SEE MAX. BOD5 IN LBS./DAY AND MAINTENANCE INTERVAL IN SEPARATE APPROVALS FOR BIO-MICROBICS

**DEVICES**)

Product File No: 20100061

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of APRIL 2015.

This approval is contingent upon compliance with the following stipulation(s):

- This product is approved to use the following:
  - Side opening for when product is used as a holding tank.
  - Department approved effluent filter designed to be installed in a four inch diameter tee with extension and installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
  - Four inch discharge opening in riser.
  - Bottom and side pipe openings for siphon, pump and holding tanks.
  - Six inch inlet and outlet openings.
  - Two inch schedule 40 PVC cast in riser for electrical wiring.
  - Press Seal "Cast-A-Seal" and PSX Gasket System by Press Seal Gasket Corp., Polylok II High Pressure Pipe Seal by Polylok, and A-Lok X-Cel by A-Lok Products, Inc..
  - Dual inlets at end of tank with one access opening above both inlets.
  - Dual inlets at end of tank with one access opening above each inlet.
- This tank may only be used when installed with the Bio-Microbics, Inc., High Strength or Micro Fast sewage treatment apparatus.
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the
  department's stamp of approval. The plans and specifications must be open to inspection by an authorized
  representative of the department.

SBD-10564-E (N.10/97) File Ref: 10006103.DOC

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- This product must be installed in accordance with the manufacturer's printed instructions, product approval and
  the plan approval. If there is a conflict between the manufacturer's instructions and the plan approval, the plan
  approval will take precedence.
- When this product has an effluent filter installed in an interior wall, the space between the top of the interior wall
  and bottom of the tank cover must be sealed with a material that will withstand the environment in the tank and
  in a manor that will prevent waste from passing over the interior wall.
- BEDDING: Bedding must be capable of bearing the weight of the tank. Bedding material must have the ability for 100% to pass through ¾ inch screen. Bedding thickness must be 4 inches minimum compacted (thickness may vary due to soil conditions).

This approval supersedes the approval issued on 6/7/2006 under product file number 20050105.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20050105.

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

\* This product has been re-categorized (from STA- sewage treatment apparatus to STATS- sewage treatment apparatus tank system) to better describe the actual product approval, which is for a tank which meets the specifications outlined by the manufacturer of the pre-treatment product/device.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST
Engineering Consultant--Plumbing Product Reviewer
Commerce; Safety & Buildings Div.
PO Box 2658
201 W Washington Ave.
Madison WI 53703-2658
Pharmac COR 200 000 000 7450

Phone: 608-266-0955; Fax: 608-283-7456 E-mail: Jean.MacCubbin@wisconsin.gov